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PTC/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0551-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	The part of the part	Jone are required t	To respond to a com-		mess recontains a valid OMB control number.	
DEC	LARATION		Attorney Do	ocket Number	PRD2103-US	
	AND OF ATTORNEY		First Name		Xuejun Liu	
· ·	LITY OR DESIGN	ļ		COMPLE	TE IF KNOWN	
(only for purpo	FAPPLICATION pses of designation of States of America)	ļ	Application			
. Declaration Submitted wit		mitted after	Filing Date			
	OR Initial Filing (Su (37 CFR 1.16(e))		Group Art U	Jnit	_	
			Examiner N	lame		
As a below named invento	r, I hereby declare that	it:	•			
My residence, mailing addre I believe I am the original, fir plural names are listed belov entitled:	st and sole inventor (if o	only one nam	ne is listed bel	low) or an origina	al, first and joint inventor (if sought on the invention	
MICROARRAY	ANALYSIS OF HOST A	AND PATHOO		EXPRESSION C	HANGES IN VIVO	
the specification of which		7100-0-	1101111-1			
is attached hereto						
OR						
was filed on (MM/DD/YYYY) _09/10/2004_ as International Application Number _PCT/US2004/029886						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign	-		iling Date	Priority	Certified Copy	
Application	Country	(MM/DU	D/YYYY)	Not Claimed	•	
Number(s)	<u> </u>			ļ	YES NO	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:						

DECLARATION - Utility or Design Patent Application						
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Application Number(s) Filing Date (MM/DD/YYYY)						
Application Number(s) 60/501,928	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.					
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:						
Application Serial No.	Filing Date	Status				
I hereby appoint:						
Practitioners at Customer Number 000027777 → AND						
Practitioner(s) named below: Name Linda S. Evans Practitioner(s) named below: Registration Number 33,873						
as my/our attomey(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.						
Address all telephone calls to Linda S. Evans at telephone number (858) 320-3406						
Customer Number Direct all correspondence to:						
Name: Philip S. Johnson, Esq.						
Address: Johnson & Johnson Patent Law Dept.						
Address: One Johnson & Johnson Plaza						
City: New Brunswick	ZIP 08933-7003					
Country United States of America	Telephone: 858-320-3406	Fax: 858-784-3044				

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name Family Name (first and middle [if any]) XUejun or Surname Liu 2/28/2006 Inventor's Signature Date Residence: City San Diego State CA Country US Citizenship US Mailing Address 4644 Corte Sol Del Dios San Diego ZIP 92130 City State CA Country US I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) Brian J or Surname Morrow Feb. 17,2006 Inventor's Signature Date Residence: City Lebanon State NJ Country US Citizenship US Mailing Address 96 Old Mountain Road City Lebanon State NJ ZIP 08833 Country US I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF THIRD INVENTOR: A petition has been filed for this unsigned inventor **Family Name** (first and middle [if any]) Stanley Timothy Motley or Surname Inventor's Signature Date Residence: City Carlsbad State CA Country US Citizenship US Mailing Address 4447 Dorchester Place Carlsbad City State CA ZIP 92010 Country US

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF FOURTH INVENTOR: ☐ A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) Karen Joy Shaw or Surname Inventor's Signature Date Residence: City Poway State CA Country US Citizenship US Mailing Address 14440 Trailwind Road City Poway State CA ZIP 92064 Country US I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF FIFTH INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) or Surname Inventor's Signature Date Residence: City State Country Citizenship **Mailing Address** City ZIP State Country I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SIXTH INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) or Surname Inventor's Signature Date Residence: City State Country Citizenship **Mailing Address** City State ZIP Country

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Under the Paperwo	ork Reduction Act of 1995, no pers	sons are required t	o respond to a coll	ection of information u	nless it contains a va	lid OMB control number.
DEC	LARATION		Attorney Do	ocket Number	PRD2103-US	
	AND OF ATTORNEY		First Name		Xuejun Liu	
FOR UTILITY OR DESIGN PATENT APPLICATION (only for purposes of designation of the United States of America)				COMPLE	TE IF KNOWN	
			Application	Number		
☑ Declaration Submitted wit	h Declaration Subi	n Submitted after	Filing Date			
Initial Filing	OR Initial Filing (St (37 CFR 1.16(e)		Group Art L	Jnit		
			Examiner N	lame	1	
As a below named invento	r. I hereby declare tha	t:	·	unio		· · · · · · · · · · · · · · · · · · ·
My residence, mailing addre I believe I am the original, fir plural names are listed belov entitled:	ss, and citizenship are a st and sole inventor (if c	as stated belo	e is listed bel	ow) or an origin	al, first and joir	nt inventor (if invention
. MICROARRAY	ANALYSIS OF HOST A	ND PATHO		EXPRESSION C	HANGES IN V	IVO
the specification of which				· · · · · · · · · · · · · · · · · · ·		
is attached hereto						
OR						
was filed on (MM/DD/YYYY) _09/10/2004_ as International Application Number _PCT/US2004/029886						
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.						
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.						
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application	Courter		iling Date	Priority		tified Copy
Application Number(s)	Country	(MIM/DL	D/YYYY)	Not Claime	d AYES	ttached? S NO
						110
Additional foreign applic	ation numbers are lister	d on a supple	mental priori	ty data sheet P	O/SB/02B atta	iched hereto:
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DECLARATION - Utility or Design Patent Application						
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.						
Application Number(s)	Application Number(s) Filing Date (MM/DD/YYYY)					
60/501,928	09/10/2003	Additional provisional application				
	numbers are listed on a					
supplemental priority data shee PTO/SB/02B attached hereto.						
I hereby claim the benefit under Title 35, U	nited States Code, § 120 of any United State	es application(s) listed below and, insofar				
as the subject matter of each of the claims	of this application is not disclosed in the prior	r United States application in the manner				
provided by the first paragraph of Title 35,	United States Code, §112, I acknowledge th	e duty to disclose material information as				
	ations, §1.56(a) which occurred between the	filing date of the prior application and the				
national or PCT international filing date of t						
Application Serial No.	Filing Date	Status				
		·				
I hereby appoint:	-					
The second second						
	000027777	•				
AND						
Practitioner(s) named below:	•					
<u>Name</u>	Registration Number					
Linda S. Evans	33,873					
an mulaur attarnaula) ar agantla) ta nrac	coute the application identified above, and	to transport all business in the United				
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United						
States Patent and Trademark Office connected therewith.						
Address all telephone calls to Linda S. Evans at telephone number (858) 320-3406						
Custo						
Customer Number Direct all correspondence to:						
Direct all correspondence to: or Bar Code Label 000027777 OR Correspondence address below						
Name: Philip S. Johnson, Esq.						
Address: Johnson & Johnson						
Address: Johnson & Johnson Patent Law Dept						
Address: One Johnson & Johnson Plaza						
Audiess. One Johnson & Johnson Fiala						
City: New Brunswick	State: New Jersey	ZIP 08933-7003				
Country United States of America	Telephone: 858-320-3406	Fax: 858-784-3044				
•						

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) Xuejun or Surname Liu **Inventor's Signature** Date Residence: City San Diego State CA Country US Citizenship US Mailing Address 4644 Corte Sol Del Dios City San Diego State CA ZIP 92130 Country US I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor Given Name **Family Name** (first and middle [if any]) Brian J. Morrow or Surname **Inventor's Signature** Date Residence: City Lebanon State NJ Country US Citizenship US Mailing Address 96 Old Mountain Road Lebanon **ZIP** 08833 City State NJ Country US I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF THIRD INVENTOR: A petition has been filed for this unsigned inventor **Given Name Family Name** (first and middle [if any]) Stanley Timothy or Surname Motley Date Inventor's Signature Residence: City Carlsbad State CA Country US Citizenship US Mailing Address 4447 Dorchester Place City Carlsbad State CA ZIP 92010 Country US

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Please type a plus sign (+) inside this box + PTC/SB/01 (10-00) Approved for use through 10/31/2002. OMB 0651-003 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERC						OMB 0651-0032	
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DEC	LARATION AND		Attorney Do	ocket Number	PRD2103	3-US	
POWER	OF ATTORNEY		First Named	d Inventor	Xuejun L	in	
	ITY OR DESIGN		FIISCINGING		TE IF KNO		
	APPLICATION				12 / 10.00		-
	ses of designation of States of America)		Application	Number			
□ Declaration Submitted with □ Declaration Submitted			Filing Date				
Initial Filing	OR Initial Filing (Su (37 CFR 1.16(e)		Group Art U	Init			
			Examiner N	ame			
As a below named inventor	r, I hereby declare tha	it:		_			
My residence, mailing addrest believe I am the original, first plural names are listed below entitled:	st and sole inventor (if c	only one nam	e is listed bel	ow) or an origina	al, first and sought on	d joint inver	ntor (if
	ANALYSIS OF HOST A	AND PATHO((Title of the Ir		XPRESSION C	HANGES	IN VIVO	
the specification of which							
is attached hereto							
OR							
was filed on (MM/DD/Y)	YYY) <u>09/10/2004</u> as I	International A	Application N	umber <u>PCT/U</u>	S2004/029	886	
I hereby state that I have reviamended by any amendment			of the above i	dentified specifi	ication, incl	luding the	claims, as
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
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Prior Foreign Application Number(s)	Country		Filing Date D/YYYY)	Priority Not Claimed		Certified (Attache YES	
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:							

DECLARATION - Utility or Design Patent Application							
I hereby claim the benefit under 35 U.S.C	2. 119(e) of any United States provisional a	pplication(s) listed below.					
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60/501,928 09/10/2003 Additional provisional applic numbers are listed on a supplemental priority data s PTO/SB/02B attached here							
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Application Serial No.	Filing Date	Status					
I hereby appoint:							
Practitioners at Customer Number AND							
Practitioner(s) named below: Name Linda S. Evans Practitioner(s) named below: Registration Number 33,873							
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.							
Address all telephone calls to Linda S. Evans at telephone number (858) 320-3406							
Customer Number Direct all correspondence to:							
Name: Philip S. Johnson, Esq.							
Address: Johnson & Johnson Patent Law Dept							
Address: One Johnson & Johnson Plaza							
City: New Brunswick	State: New Jersey	ZIP 08933-7003					
Country United States of America	Fax: 858-784-3044						

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any]) Xuejun			nmily Name Surname Liu				
Inventor's Signature				Date			
Residence: City San Diego	State CA	С	Country US Citizenship US			Citizenship US	
Mailing Address 4644 Corte Sol Del D	Dios						
city San Diego	State CA		ZIP 9	2130	Cour	ntry US	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF SECOND INVENTOR:	□Аре	etition has	been file	ed for this u	unsigne	ed inventor	
Given Name (first and middle [if any]) Brian J.			Family Name or Surname Morrow				
Inventor's Signature Date							
Residence: City Lebanon State N			Countr	y US		Citizenship US	
Mailing Address 96 Old Mountain Roa	ıd	_					
city Lebanon	State NJ		ZIP 08833			Country US	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.							
NAME OF THIRD INVENTOR:	NAME OF THIRD INVENTOR: A petition has been filed for this unsigned inventor					ed inventor	
Given Name Family Nam (first and middle [if any]) Stanley Timothy or Surname							
Inventor's Signature				Date			
Residence: City Carlsbad	State CA		Country US Citizenship US		Citizenship US		
Mailing Address 4447 Dorchester Place							
city Carlsbad	State CA		ZIP 9	2010		Country US	



City

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ZIP

Country

State